

List of Contents

Number 1

Review

P. REIZENSTEIN

P. LOZACH, P. CORBEAU,
C. ZABBE, J. F. CHARLES
and P. YOUINOU

I. F. ADEWOLE and
E. S. NEWLANDS

B. S. ANDERSSON, M. BERAN,
S. E. STUCKEY, K. B. MCCREDIE
and G. M. MAVLIGIT

T. GESSNER, H. D. PREISLER,
N. AZARNIA, W. BOLANOWSKA,
W. R. VOGLER, H. GRUNWALD,
R. JOYCE and J. GOLDBERG

C. H. ATKINSON, A. HORWICH
and M. J. PECKHAM

Meeting Report

P. REIZENSTEIN and
A. SIMOPOULOS

Book Reviews

Notes & News and Mini-Reviews

Announcement

*Contents of the Journal Anticancer
Research, Volume 6, 1986, Numbers 4
and 5*

Information for Authors

- 1 Carcinogenicity of radiation doses caused by the Chernobyl fall-out in Sweden, and prevention of possible tumors
- 7 Peripheral blood and tumor-infiltrating mononuclear cell analysis in esophagus and head and neck cancer
- 11 Neuron-specific enolase (NSE) as a tumour marker and comparative evaluation with carcinoembryonic antigen (CEA) in small-cell lung cancer
- 17 Sensitivity and resistance to chemotherapy in acute leukemia: correlation with *in vitro* drug uptake and lack of potentiation by verapamil
- 23 Plasma levels of daunorubicin metabolites and the outcome of ANLL therapy
- 33 Methotrexate for relapse of metastatic non-seminomatous germ-cell tumours
- 39 Overnutrition facilitates the development of experimental tumors
- 45
- 49 Radioprotective agents
- 49 Immunotherapy of bladder cancer
- 49 Immunotherapy stimulates macrophages to produce tumor necrosis factor (TNF)
- 49 Diagnostic splenectomy
- 50 Interferon (IFN) affects antigen expression
- 51
- 53
- i

Number 2

Original Articles

C. K. O. WILLIAMS, J. CUTTNER,
T. OHNUMA, E. P. AMBINDER,
P. P. C. FERREIRA
and J. F. HOLLAND

R. OHNO, K. KIMURA, K. OTA,
Y. MIURA, A. HOSHINO,
K. HATTORI, M. HIRANO, M. ITO,
T. MAEKAWA, T. NAKAMURA,
I. KIMURA, M. ICHIMARU,
Y. UZUKA, M. OGURO,
T. MIYAZAKI, Y. SAKAI,

- 59 Iatrogenic and idiopathic acute myelogenous leukemia: a comparison of clinical features and treatment complications
- 67 Phase I clinical and pharmacokinetic study of orally administered *N*⁴-palmitoyl-1- β -D-arabinofuranosylcytosine

Y. HIROTA, I. AMAKI,
S. OSAMURA, T. MASAOKA,
F. TAKAKU and K. YAMADA

V. ABBASCIANO, F. LEVATO
and G. ZAVAGLI

P. LING, S. EINHORN,
I.-M. ANJEGÅRD, G. BRENNING,
N. EINHORN and H. STRANDER

H. STARKHAMMAR,
L. HÅKANSSON, O. MORALES
and J. SVEDBERG

Case Reports

Y. MERRICK, L. P. RASMUSSEN,
C. GEISLER, B. V. JENSEN
and B. GULDHAMMER

D. GOLDSTEIN, R. KELLY,
M. RALSTON, R. PENNY
and J. HAYES

A. GRUBER and E. ÖSBY

Letters to the Editor

R. MILROY, D. SHAPIRO and
A. SHENKIN

S. GRÜTZMEIER

Book Reviews

*Contents of the Journal Anticancer
Research Volume 6, 1986, Number 6,
Volume 7, 1987, Numbers 1, 2 and 3*

Information for Authors

75 Specificity of fibrinopeptide A (FpA) as a marker for
gastrointestinal cancers before and after surgery

81 Influence of interferon on the growth of primary ovarian
carcinoma cells in a semi-solid agar system: comparison with
clinical effects of interferon therapy

87 Effect of microspheres in intra-arterial chemotherapy.
A study of arterio-venous shunting and passage of a
labelled marker

97 Hypereosinophilia in a patient with acute lymphoblastic
leukemia

101 Chemotherapy influencing the course of nephrotic
syndrome in colonic carcinoma

107 Osteolytic lesions in idiopathic myelofibrosis

111 Acute phase reaction following chemotherapy

111 Regarding chemotherapy for acute leukemia and CRP
concentrations

113

115

i

Number 3/4

Special Issue: Assessment and Management of Cancer Risks

Editorial

P. REIZENSTEIN

121 Cancer risks in perspective

A. TURTURRO and R. W. HART

125 Quantifying risk and accuracy in cancer risk assessment: the
process and its role in risk management problem-solving

Radiation Risks

G. BENGTSSON

133 Radiation doses in Europe after the Chernobyl accident

G. A. SWEDJEMARK

139 Radiation doses from radon in buildings

B. MODAN

151 Cancer and leukemia risks after low level radiation —
controversy, facts and future

Viruses and Cancer Risks

P. H. DUESBERG

163 Cancer genes generated by rare chromosomal rearrange-
ments rather than activation of oncogenes

A. B. RICKINSON, C. D.
GREGORY and L. S. YOUNG

177 Viruses and cancer risks: outgrowth of Epstein-Barr virus-
positive Burkitt's lymphoma in the immune host

H. zur HAUSEN

187 Papillomaviruses in human genital cancer

Chemical Cancer Risks

J. C. BAILAR III and
E. M. SMITH

193 Have we reduced the risk of getting cancer or of dying from
cancer? An update

L. BRANDT	199	Leukaemia and lymphoma risks derived from solvents
O. AXELSON	207	Pesticides and cancer risks in agriculture
E. L. WYNDER	219	Towards the reduction of lung cancer
A. P. SIMOPOULOS	227	Nutritional cancer risks derived from energy and fat
A. J. TUYNS	241	Cancer risks derived from alcohol
Y. NAJEAN	245	The iatrogenic leukemias induced by radio- and/or chemotherapy
The Fear of Cancer		
L. SJÖBERG and B.-M. DROTTZ	259	Psychological reactions to cancer risks after the Chernobyl accident
G. WENNSTRÖM	273	Cancer risks and cancer prevention in Sweden
<i>Volume Contents and</i>	i	
<i>Author Index to Volume 4, 1987</i>		
<i>Information for Authors</i>	ix	

